210577US

D STATES PATENT & TRADEMARK OF TECH CENTER 1600/2900 TECH CENTER 1000 2000

IN RE APPLICATION OF:

MITSUKO ISHIHARA ET AL.

: EXAMINER: CHAKRABARTI, A.

PECEIVEI TO 1700

SERIAL NO: 09/892,485

FILED: JUNE 28, 2001

: GROUP ART UNIT: 1655

FOR: METHOD FOR DETECTING

ENDOCRINE DISRUPTING

ACTION OF A TEST SUBSTANCE

**RESTRICTION RESPONSE** 

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

Responsive to the restriction requirement of December 14, 2001, on the aboveidentified application, Applicants provisionally elect with traverse to prosecute Group I, directed to Claims 1-10 and 15-20, drawn to a method of gene expression, with traverse.

## REQUEST FOR RECONSIDERATION

Restriction has been required from among the following three identified aspects of the present invention:

- 1) Claims 1-10 and 15-20, drawn to a method of gene expression;
- 2) Claims 11-14, drawn to a polynucleotide; and
- 3) Claims 21-23, drawn to an antibody.

Aspects I and III are said to be related as product and process of use. As such, the inventions can be shown to be distinct if either or both of the following can be shown:

1) The process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product. MPEP §806.05(h).

In the present case, the Examiner has relied upon the second prong of the above test, being of the opinion that:

...the antibody of Group III can be used in the gene expression method of Group I or can be used in the antibody therapy. See page 2 of the restriction requirement.

Second, aspects I and II are said to be unrelated. The inventions are said to be unrelated if it can be shown that "they are not disclosed as capable of use together and they have different modes of operation, different functions or different effects." See MPEP \$806.04 and MPEP \$808.01.

In the present case, the Examiner is of the opinion that "the different inventions of method of gene expression of Group I are not disclosed as capable of use together with polynucleotides of Group II and they have different modes of operation, different functions or different effects".

Further, aspects II and III are said to be unrelated, in view of the test set forth above in the preceding paragraph.

Applicants are of the view that the Examiner's comments are disingenuous inasmuch as the claims in Groups II and III are directed to a polynucleotide and an antibody, respectively, each substantially obtained by carrying out the method of Group I. Hence, the present invention is clearly directed to a unitary invention and all aspects are capable of use together.

Hence, for all of the above reasons, it is believed that the requirement for restriction is improper and should be withdrawn.

Furthermore, Applicants are also mindful of the test of MPEP §803, which provides:

If the search and examination of an entire application can be conducted without serious burden, the Examiner is required to search all claims even if directed to independent or distinct inventions.

In the present case, it is not seen that a search of the small number of subclasses entailed would constitute the requisite "serious burden" in order to justify restriction.

This conclusion is buttressed by the fact that the method of gene expression, polynucleotide and antibody of the present invention constitute a single invention as explained above.

Accordingly, in view of all of the above, it is believed that the requirement for restriction is improper and should be withdrawn.

Favorable consideration is earnestly solicited.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Norman F. Oblon Attorney of Record Registration No. 24,618

William E. Beaumont Registration No. 30,996

22850

(703) 413-3000

Fax #: (703) 413-2220

WEB/smi

I:\atty\WEB\210577US-restriction.wpd





TECH GENTER 1600/2900 Docket No.: 210577US0SRD

**OBLON** 

SPIVAK

**McClelland** 

MAIER

NEUSTADT

P.C.

ATTORNEYS AT LAW

NORMAN F. OBLON

(703) 413-3000 NOBLON@OBLON.COM

WILLIAM E. BEAUMONT (703) 413-3000 UMONT@OBLON.COM

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

RE:

Application Serial No.: 09/893,485

Applicant(s):

Filing Date:

nt(s): MITSUKO ISHIHAKA ...
Date: JUNE 28, 2001

METHOD FOR DETECTING ENDOCRINE

DISRUPTING ACTION OF A TEST SUBSTANCE

No.: 1655

VR ABARTI

JECH CENTER 1600/2900

Group No.: 1655

Examiner: CHAKRABARTI

SIR:

Attached hereto for filing are the following papers:

## RESTRICTION RESPONSE

Our check in the amount of \$\_\_\_\_\_ is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the abovenoted documents, including any fees required under 37 CFR 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Norman F. Oblon Registration No. 24,618 Attorney of Record

William E. Beaumont Registration No. 30,996

PC PROPED TO PROPERTY TO PROPE

